



GAU 2817

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/610,933	
	Filing Date	07/06/00	
	First Named Inventor	Frederick H. RAAB	
	Group Art Unit		
	Examiner Name		
Total Number of Pages in This Submission	345	Attorney Docket Number	GMRR PA 00-3

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Additional Enclosure(s) (please identify below)
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<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	
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<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Frederick H. RAAB
Signature	<i>Frederick H. Raab</i>
Date	September 21, 2000

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 09/22/2000			
Typed or printed name	Frederick H. RAAB		
Signature	<i>Frederick H. Raab</i>	Date	09/21/00

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See 37 C.F.R. §§ 1.27 and 1.28.**TOTAL AMOUNT OF PAYMENT** (\$) **660.00****Complete if Known**

Application Number	
Filing Date	July 6, 2000
First Named Inventor	Frederick H. Raab
Examiner Name	
Group / Art Unit	
Attorney Docket No.	GMRR PA00-3

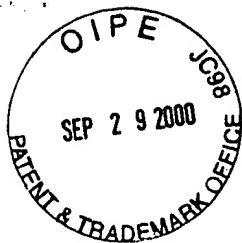
METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																																																																																			
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number <input type="text"/> Deposit Account Name <input type="text"/> <input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17		3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>380</td><td>216</td><td>190</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>870</td><td>217</td><td>435</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,360</td><td>218</td><td>680</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,850</td><td>228</td><td>925</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>300</td><td>219</td><td>150</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>300</td><td>220</td><td>150</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>260</td><td>221</td><td>130</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - 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SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Frederick H. Raab	Registration No. (Attorney/Agent)	Telephone 802 655 9670
Signature	Frederick H. Raab	Date	6 July 2000

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)
Frederick H. Raab) Date: September 18, 2000
Serial No. 09/610,933) Group Art Unit: _____
Filed 07/06/00) Examiner: _____
For: Electronically Tuned)
Power Amplifier)

CERTIFICATE OF MAILING

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Frederick H. Raab
Frederick H. Raab

09/21/00
Date of Signature

Commissioner of Patents and Trademarks

Washington, DC 20231

Dear Sir:

Attached are completed forms PTO-08A and PTO-08B and copies of the pertinent references cited thereon. The examiner may find these references relevant to examination of this application. Inclusion of the references in this document is not an admission that any of the references are prior art to the subject invention. Applicant reserves the right to traverse characterization of any of the references herein as prior art. Following are comments on these references pursuant to 37 CFR §1.98:

The patents and publications submitted comprise the most pertinent art of which the applicant is aware, and it is believed that none of the references is relevant to the subject matter for which a patent is sought. None of the references shows the system of independent claim 1 or the systems and methods of operation of claims 2 - 39. None of the references shows the system of independent claim 40 or the systems and methods of operation of claims 41 - 46. None of the references shows the system of independent claim 47 or the systems and methods of operation of claims 48 - 55.

The applicant would appreciate return of a copy of the forms PT0-08A and PT0-08B submitted herewith, with each reference initialed by the Examiner.

Respectfully submitted,

A handwritten signature in cursive script, reading "Frederick H. Raab".

Frederick H. Raab, Ph.D.

GREEN MOUNTAIN RADIO RESEARCH COMPANY

50 Vermont Avenue, Fort Ethan Allen

Colchester, Vermont 05446 USA

Tel./Fax.: +1 (802) 655-9670

E-mail: f.raab@ieee.org

+

Complete if Known

(use as many sheets as necessary)

1

of

1

09/610.933

07/06/00

Frederick H. Raab

2817

Michael Shingleton

GMRR PA00-3

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Date	
Considered	

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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